

# Comparisons of Job Characteristics

**Focus Occupation:** Occupational Therapists (29-1122)

**Associated Occupation:** Physical Therapists (29-1123)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 90

**Focus Occupation:** Occupational Therapists (29-1122)

**Associated Occupation:** Physical Therapists (29-1123)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	18.9	13.6	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	18.9	16.4	<	Expanded education and/or training may be required
Education and Training	9.2	18.2	17.7	0	Current knowledge level may be sufficient
Medicine and Dentistry	3.7	16.4	9.3	<<	Extensive education and/or training may be required
Psychology	6.4	14.9	17.7	>	Current knowledge level is likely sufficient
Biology	3.7	9.5	6.3	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 94

**Focus Occupation:** Occupational Therapists (29-1122)

**Associated Occupation:** Physical Therapists (29-1123)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Active Listening	11.0	14.4	13.4	0	Current skill level may be sufficient
Social Perceptiveness	9.1	12.2	12.0	0	Current skill level may be sufficient
Time Management	8.9	12.2	10.4	<	A higher skill level may be required
Service Orientation	7.9	11.5	11.7	0	Current skill level may be sufficient
Coordination	9.1	11.2	10.2	0	Current skill level may be sufficient
Operations Analysis	5.0	10.5	5.2	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.1	9.1	<	A higher skill level may be required

Science	4.5	9.6	5.6	<<	Extensive development of skills in this area may be required
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The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Occupational Therapists (29-1122) Associated Occupation: Physical Therapists (29-1123)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	14.3	14.0	0	Current ability level may be sufficient
Deductive Reasoning	10.6	14.0	12.4	<	Some improvement in abilities may be required
Inductive Reasoning	10.2	13.6	12.3	<	Some improvement in abilities may be required
Category Flexibility	9.0	10.8	10.1	0	Current ability level may be sufficient
Static Strength	5.0	9.0	5.1	<<	Extensive improvement in abilities may be required
Extent Flexibility	4.8	8.3	5.2	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	7.9	4.5	<<	Extensive improvement in abilities may be required
Stamina	4.0	7.9	4.8	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 96
Focus Occupation: Occupational Therapists (29-1122) Associated Occupation: Physical Therapists (29-1123)		
Work Activities	Exclusivity of Activity	
Analyze medical data	57	
Analyze patient activity	73	
Assess therapy needs of patients	85	
Assist patient to improve or develop work skills	95	
Communicate technical information	4	
Coordinate patient activities with rehabilitation team	95	
Direct and coordinate treatment program activities	87	
Evaluate patient response to therapy	78	
Follow dental or medical office procedures	68	
Identify body response variations	57	
Maintain records, reports, or files	5	

Make presentations on health or medical issues	50
Observe patient condition	48
Obtain information from clients, customers, or patients	40
Plan therapy treatment program	77
Position patient for therapy	70
Use clinical problem solving techniques	69
Use interpersonal communication techniques	10
Use knowledge of medical terminology	40
Use sanitation practices in health care settings	48
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 76

**Focus Occupation: Occupational Therapists (29-1122)**  
**Associated Occupation: Physical Therapists (29-1123)**

Tools and Technologies	Exclusivity
Ambulation and transfer and positioning aids for the physically challenged	27
Blood pressure units and related products	11
Business function specific software	1
Cameras	2
Computer game or entertainment software	33
Computers	1
Content authoring and editing software	1
Finance accounting and enterprise resource planning ERP software	2
Gait training products	43
Industry specific software	1
Lamps	19
Medical exam size measuring devices	24
Orthopedic softgoods for lower extremity	33
Patient beds and accessories	30
Patient lifts	35
Patient transport products	18
Rehabilitation exercise devices and equipment	24
Stethoscopes and related products	14
Vascular and compression therapy equipment and supplies	33

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.